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## REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR **TRADEMARK**

		15 U.S.C. § 1116 you are hereby advised that a court action has been
		trict of California on the following
	Patents. (  the patent acti	
OOCKET NO. 19-cv-6025	DATE FILED 9/25/2019	U.S. DISTRICT COURT  Northern District of California
PLAINTIFF		DEFENDANT
COOPERATIVE ENTER	RTAINMENT INC	RIPPLE LABS, INC.
OOO! ENVITVE EIVIEN	(17th time)	THE ELECTION, INC.
PATENT OR	DATE OF PATENT	HOLDER OF PATENT OR TRADEMARK
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1 9,432,452	8/30/2016	COOPERATIVE ENTERTAINMENT, INC.
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In the above—entitled case, the	e following patent(s)/ trademark	x(s) have been included:
In the above—entitled case, the DATE INCLUDED	e following patent(s)/ trademark	x(s) have been included:
DATE INCLUDED	INCLUDED BY	endment
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PATENT OR TRADEMARK NO.	INCLUDED BY  Ame DATE OF PATENT	endment Answer Cross Bill Other Pleading
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PATENT OR TRADEMARK NO.  1 2 3 4	INCLUDED BY  Ame  DATE OF PATENT  OR TRADEMARK	endment
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PATENT OR TRADEMARK NO.	INCLUDED BY  Ame DATE OF PATENT OR TRADEMARK  e following decision has been re	endment